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Customer Number

Patent  
Case No.: 59525US002



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: RABY, RICHARD E.  
Application No.: 10/771641 Group Art Unit: 3732  
Filed: February 4, 2004 Examiner: Unknown  
Title: PLANAR GUIDES TO VISUALLY AID ORTHODONTIC APPLIANCE  
PLACEMENT WITHIN A THREE-DIMENSIONAL (3D) ENVIRONMENT

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

| CERTIFICATE OF MAILING   |                            |
|--|----------------------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on: |                            |
| 27 July 2004   | Amber Nicholson            |
| Date   | Signed by: Amber Nicholson |

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 11, 2003, copies of US patents and published US patent applications are no longer required and are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

If a first Office Action on the merits has been mailed prior to the mailing date of this document, please charge the fee for consideration of an Information Disclosure Statement set forth in 37 CFR § 1.17(p), and if necessary, please charge any additional fees, or credit any overpayment to Deposit Account No. 13-3723.

Respectfully submitted,

JULY 27, 2004  
Date

By:   
James D. Christoff, Reg. No.: 31,492  
Telephone No.: (651) 733-1512

Office of Intellectual Property Counsel  
3M Innovative Properties Company  
Facsimile No.: 651-736-3833

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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|----------------------|------------------|
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| Filing Date          | February 4, 2004 |
| First Named Inventor | Raby, Richard E. |
| Art Unit             | 3732             |
| Examiner Name        | Unknown          |
| Attorney Case Number | 59525US002       |

## U.S. Patent Documents

| Exam. Init.* | Cite No. | Document Number                  | Publication Date or Issue Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------|----------|----------------------------------|--|---|---|
|              |          | Doc. Number-(Kind Code if Known) |  |   |   |
|              | A1       | US- 4455137                      | 06-19-1984                                   | Diamond   |   |
|              | A2       | US- 4850864                      | 07-25-1989                                   | Diamond   |   |
|              | A3       | US- 5429229                      | 07-04-1995                                   | Chester et al.                                  |   |
|              | A4       | US- 5015180                      | 05-14-1991                                   | Randklev  |   |
|              | A5       | US- 5172809                      | 12-22-1992                                   | Jacobs et al.                                   |   |
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|              | A12      | US- 2002/0028417                 | 03-07-2002                                   | Chapoulaud et al.                               |   |
|              | A13      | US- 2002/0156652                 | 10-24-2002                                   | Schdeva et al.                                  |   |
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## Foreign Patent Documents

| Exam. Init.* | Cite No. | Foreign Patent Document |                            | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | Translation<br>(Check if yes) |
|--------------|----------|-------------------------|----------------------------|--------------------------------|---|---|-------------------------------|
|              |          | Ctry. Code              | Number-KindCode (if known) |                                |   |   |                               |
|              | B1       | WO                      | 97/03622                   | 06.02.1997                     |   |   |                               |
|              | B2       | WO                      | 02/24100                   | 28.03.2002                     |   |   |                               |
|              | B3       | WO                      | 03/061507                  | 31.07.2003                     |   |   |                               |
|              | B4       | EP                      | 1041939                    | 28.05.2003                     |   |   |                               |

## OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

| Exam. Init.* | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published |
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\*Examiner:

Date Considered:

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